



## NEWS RELEASE

### Corporate Contact:

Scott Ariotti, Director Sales & Marketing  
DiSTI  
407.206.3390 ext. 25  
[sariotti@disti.com](mailto:sariotti@disti.com)

## DiSTI Releases the Moving Map Toolkit for GL Studio 4.0

***DiSTI's flexible mapping product is now compatible with the all new GL Studio 4.0 architecture enabling the rapid development of moving map displays.***

**Orlando, FL, May 7, 2009** –The DiSTI Corporation, a global leader in the development of Human Machine Interface (HMI) software, today announced the release of the GL Studio Moving Map (GlsMap) Toolkit for GL Studio 4.0. GlsMap is a component based product for creating displays with map content and symbology data in operational systems for the Defense, Aerospace, and Maritime markets. The toolkit is ideal for prototyping new map display concepts and emulating tactical moving map displays for simulation and training purposes.

The toolkit provides the capability to combine multiple geo-referenced map imagery formats and user defined symbology across multiple layers to produce a single real time 2D map view. Numerous map imagery formats are supported and new formats are easily added using a plug-in reader architecture. Symbology can either be created from GL Studio objects or user defined OpenGL code. This versatile capability allows for the rapid development of custom overlays and symbology to meet any mapping style demands with a minimum of effort.

### Features

- High performance real-time map display
- Fast OpenGL rendering
- Dynamic paging of map imagery
- Visibility culling of symbology
- Full rotation, pan, and zoom capability

- Easy to use API for user defined symbology overlays
- Simple integration into GL Studio projects
- Extendable architecture to support additional map formats

“Our map toolkit provides a unique key component for numerous prototyping, simulation, and training applications,” says Darren Humphrey, DiSTI Chief Technology Officer. “This robust feature set enables developers to easily create their own mapping interface with a positive impact on development time and application performance”.

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## **About DiSTI**

DiSTI is a global leader in the development of Human Machine Interface software for businesses, governments and the military. The company’s flagship products, GL Studio and GL Studio for Java, enable programmers and developers to build high-fidelity graphics, 3D simulations and fully interactive controls into their models, enhancing the level of realism and sophistication, while improving learning and retention.

More than 400 customers worldwide including BAE Systems, Boeing, FedEx, Lockheed Martin, Honeywell, Raytheon and Thales use DiSTI solutions to build maintenance trainers, create PC and Internet-based courseware and to develop components for safety-critical applications. As a full service provider, DiSTI offers a complement of custom programming and development services, and is the recognized leader in training solutions for the global simulation and training community. For more information, visit [www.dist.com](http://www.dist.com).